



ROYAL BOTANIC GARDENS

Kew Bulletin

1948

LONDON
HIS MAJESTY'S STATIONERY OFFICE
1949



Digitized by the Internet Archive
in 2025

THE SEPARATE NUMBERS OF THIS VOLUME
WERE PUBLISHED AS FOLLOWS :

No. 1	-	10th August, 1948	Price 10s. 0d.
No. 2	-	20th November, 1948	Price 10s. 6d.
No. 3	-	10th January, 1949	Price 10s. 6d.

CONTENTS

	<i>page</i>
No. 1. REVIEW OF THE WORK OF THE ROYAL BOTANIC GARDENS, KEW, DURING 1947	1
CLASSIFICATION OF THE BANANAS : III. (a) MUSA BALBISIANA	11
CLASSIFICATION OF THE BANANAS : III. (b) MUSA ACUMINATA	17
RESEARCHES ON SILENE MARITIMA AND S. VULGARIS: XXVII	29
RESEARCHES ON SILENE MARITIMA AND S. VULGARIS: XXVIII	33
A NEW SPECIES OF DEYEUXIA FROM PERSIA	42
KOCHIA ODONTOPTERA AND K. IRANICA	43
DR. STOCKS' SPOROBOLUS FROM SIND	45
A NEW KIND OF KEY FOR PLANT DETERMINATION	45
PLATYPTEROCARPUS, A NEW TREE GENUS OF CELASTRA- CEAE FROM TANGANYIKA	47
THE WOOD STRUCTURE OF SENECIO MERUENSIS	51
PRINTZIA POLIFOLIA	54
A NOTE ON PARABOEIA	55
POMATOCALPA RAMOSUM	56
NEW PLANTS FROM INDIA AND BURMA	57
AGRICULTURAL CHEMISTRY	65
THE DISTRIBUTION OF BRACHYPODIUM SERPENTINI	66
A NEW SPECIES OF CAREX FROM BURMA	67
CHONEMORPHA MACROPHYLLA AND C. GRANDEAREANA	68
DIDELTA AND CUSPIDIA	69
THE ARBORETUMS AND BOTANICAL GARDENS OF NORTH AMERICA	73
THE CORRECT NAMES OF THE AUSTRALIAN BLUEBELL CREEPERS	74
THE INDIAN ECOLOGIST	76
STUDIES IN THE ERICALES: V	77
THEOBROMA SALTZMANNIANA	104
NOTES ON CAREX: XVI	107
STUDIES IN THE ERICALES: VI	109
A NEW SPECIES OF DIOSPYROS	111
ADDITIONS TO THE WILD FAUNA AND FLORA OF THE ROYAL BOTANIC GARDENS, KEW: XX	113
NOTES ON CAREX: XVI	107
PLANT NAMES SIMPLIFIED	124
NEW SPECIES OF NOTOTRICHE	125
NEW SPECIES OF POA FROM INDIA, BURMA AND TIBET	138
No. 2. CLASSIFICATION OF THE BANANAS: III. (c) M. PARADISIACA	145
CLASSIFICATION OF THE BANANAS: III. (d) M. BANKSII	154
SHERRIN'S SPHAGNUM HERBARIUM	157

	<i>page</i>
No. 2.	
cont. STUDIES IN THE ERICALES: VII	158
FARSETIA SOCOTRANA	162
NARENGA FALLAX	162
ORNAMENTAL CHERRIES	162
THE ELDER TREE	163
FERDINANDIA	170
PLANT COMMUNITIES	171
BIRDS OF TROPICAL WEST AFRICA	172
INTERNATIONAL RULES OF BOTANICAL NOMENCLATURE	172
ALUMINIUM IN THE PLANT WORLD	173
AMPHICOME	183
SOME MISPLACED CYANOPHYCEAE	186
AMPELOCISSUS KIRKIANA	187
ON A SPECIES OF DANAIS	188
NEW SPECIES OF THE PERSIAN FLORA: II	191
CONTRIBUTIONS TO THE FLORA OF TROPICAL AMERICA:	
XLVII	229
EARLY COLLECTION OF PLANTS IN PRINCE EDWARD	
ISLAND	236
TEUCRIUM PLECTRANTHOIDES	236
EUONYMUS FRIGIDUS	237
STUDIES IN THE ERICALES: VIII	244
LOGWOOD AND WRITING INK	248
A NEW MYRISTICA FROM THE MALAY PENINSULA ...	251
BOTANIK DER GEGENWART	252
RESEARCHES ON SILENE MARITIMA: XXIX	253
RESEARCHES ON SILENE MARITIMA: XXX	264
NEW PLANT NAMES FROM INDIA	276
AFRICAN ORCHIDS: XVIII	277
CONTRIBUTIONS TO THE FLORA OF TROPICAL AMERICA:	
XLVIII	303
No. 3.	
CLASSIFICATION OF THE BANANAS: III: (e) M. BASJOO ...	323
CLASSIFICATION OF THE BANANAS: III: (f) M. NAGENSIMUM	325
WINTER FLORA ON THE ATHOS PENINSULA	328
INSECTICIDES DERIVED FROM PLANTS	329
SOME NEW SPECIES OF PAVETTA	350
FLORA OF ST. HELENA	358
THONNINGIA	363
STATICE TETRAGONA	368
ERIGERON BONARIENSIS	369
CORCHORUS ANTICHORUS	372
NEW RECORDS FROM INDIA	373
THE RUSTAM HERBARIUM, 'IRAQ: I	375
BHIDEA STAPF: A NEW GENUS OF INDIAN GRASSES ...	445
VERNALIZATION AND PHOTOPERIODISM	448
TROPICAL AFRICAN PLANTS: XX	449
NOTE SUR QUELQUES ORCHIDEES	475
A NOTE ON THE EUPHORBIACEOUS GENUS BOTRYOPHORA	484
NOVITATES BOMBAYENSES	485
STUDIES IN THE ERICALES: IX	493
ON FARSETIA HAMILTONII ROYLE	495
A NEW SPECIES OF TRICALYSIA FROM TANGANYIKA	
TERRITORY	499
THE ROYAL BOTANICAL EXPEDITION TO NEW SPAIN ...	500
A PRODROMUS OF THE BRITISH HIERACIA	501